TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACT NO TASK NO. JOB ORDER NUMBER AMENDMENT TAŞK NO. 189 99124 QSS Group, Inc. 410-287-14-71-89 99 TASK TITLE: (NTE 80 characters; include Project name) Software Services for Microwave Anisotrophy Probe (MAP) Program APPROVALS: (Type or print name and sign) ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR) 12-15-99 Jane Marguart 582 582 301-286-7851 BRANCH HEAD Elaine Shell 582 301-286-2628 CONTRACTING OFFICER'S TECHNICAL Robert S. Lebair 560 301-286-6 6588 FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE CONTRACTING OFFICER'S QUALITY REP DESIGNATED FAM: (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK) [X] NO [] YES Larry Moore The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) or conditional assumptions taken with respect to this Task Order or to any of the C.O. Requested Quote on: technical requirements of the Task Order Statement of Work and related specifications. Date: The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO Government Furnished Property/Facilities: [x] NO [] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) Onsite Performance: If yes: [] NO [X] YES [X] TOTAL [] PARTIAL If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: [X] NO [] YES Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be January 8, 2000. INCENTIVE FEE STRUCTUREcheck one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan) X_ No. 1 No. 2 No. 3 No. 4 No. 5 Cost 10% 50% 25% 25% % Schedule 15% 25% 25% 50% % Technical 75% 25% 50% 25% % \$ 75,442 The target cost of this task order is 4,841 The target fee of this task order is \$ The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 80,283 7,075 The maximum fee is \$ The minimum fee is \$0. AUTHORIZED SIGNATURE: Lorrie L. Eakin Contracting Officer TYPED NAME OF CONTRACTING OFFICER SIGNATURE OF CONTRACTING OFFICE CONTRACTOR'S ACCEPTANCE: AUTHORIZED SIGNATURE DATE

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACT NO. TASK NO. AMENDMENT

QSS Group, Inc.

99124

189

Applicable paragraphs from contract Statement of Work:

Function 2D6

STATEMENT OF WORK:

(Continue on blank paper if additional space is required)

(This is a follow-on to Task 17 under this contract. Task start date is January 8, 2000.)

1. The contractor shall provide maintenance documentation and test services of the following Mongoose software components:

Memory Scrub Task Data Storage Task

2. The contractor shall provide Configuration Management services for the MAP Flight Software development and test effort including:

Maintenance of the MAP FSW WEB Pages

Maintenance of the MAP FSW Discrepancy Report, and Submit for Test database systems.

Server administration for the MAP FSW NT Server

Configuration Management of all future MAP FSW Builds.

Delivery of all future FSW builds to Subsystem and S/C I&T.

3. Prepare CM system for turnover to maintenance team

PERFORMANCE SPECIFICATIONS:

- 1. Successfully demonstrate that Web page capabilities prior to upgrade are operational
- 2. Attendance at CM maintenance meetings and successful completion of all action items that result.

APPLICABLE DOCUMENTS: None.

TASK END DATE:

1/7/01

MILESTONES/DELIVERABLES AND DATES:

- 1. Web enhancements; move lab schedule to web 6/30/00
- 2. Prepare documentation and CM system for tunrover to maintenance team 11/30/00

PERFORMANCE STANDARDS:

Schedule:

On-time completion of the above

Technical:

ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Jane Marquart, building 23, room W303